Recreational Use Attainability Analysis

Cover Sheet

Water Body Name: Bell Creek
Water Body Identification #: 1470
Completed IIA & Cheeklinte
Completed UAA Checklist:
G Pre-Field Preparatory Data Sheet
G Maps with actual survey sites marked
G Data Sheet A
G Data Sheet B – 3 of 3 pages for each site
O Number of Sites: (O
G Data Sheet C (if applicable)
O Number of Interviews:
G Photographs
O Quantities
• Upstream
• Downstream <u>(g</u>
• Other <u>5</u>
I the undersigned house, office to the control of t
I, the undersigned, hereby affirm to the best of my knowledge, that all information reported in this UAA is true and accurate.
is true and accurate.
Λ
Signed: Vessica Cowley Date: 7/25/20
Date. (9-3/106
Printed Nathe: Sessica (nowled Telephone #: 410-356-8993
Organization: Tetra tech Inc Position: Scientist
rosition. Jetyfist

<u>Pre-Field Preparatory Data Sheet</u> <u>for Recreational Use Stream Surveys</u>

Upstream Legal Description:					
Downstream Legal Description:					
Discharger Facility Name(s): Whispering Oaks MHP					
Discharger Permit Number(s): YND YIAISI7 Weather Conditions for Past 7 days:					
Sang warm 900					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest.

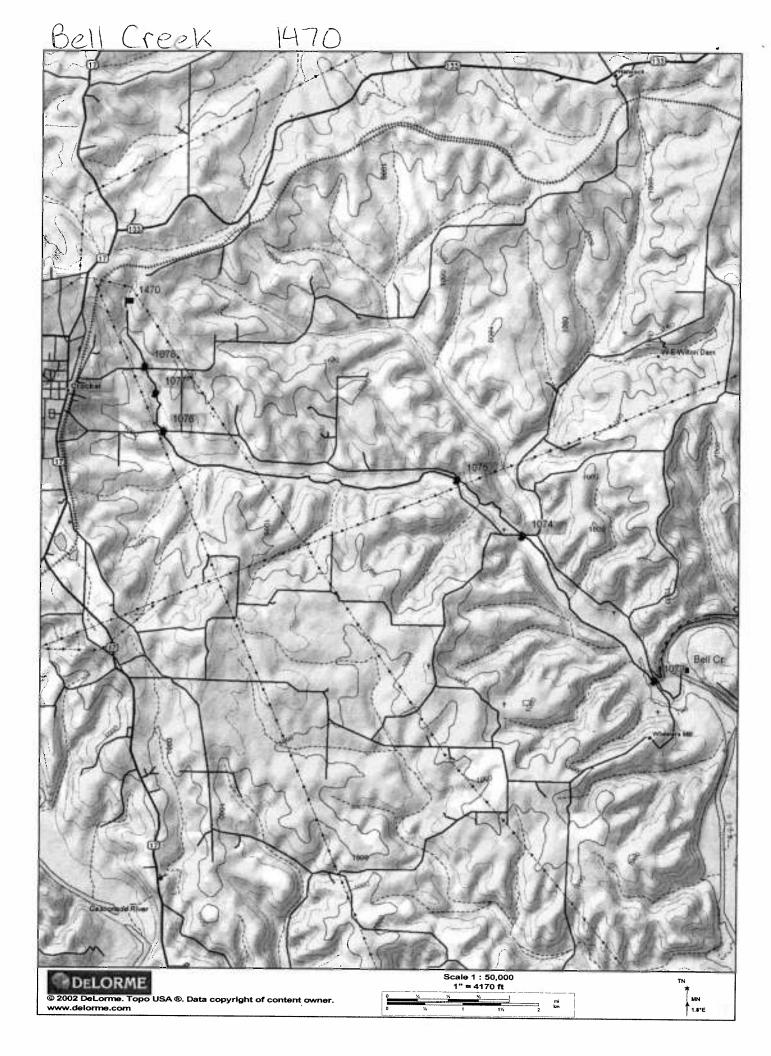
WBID # 1470

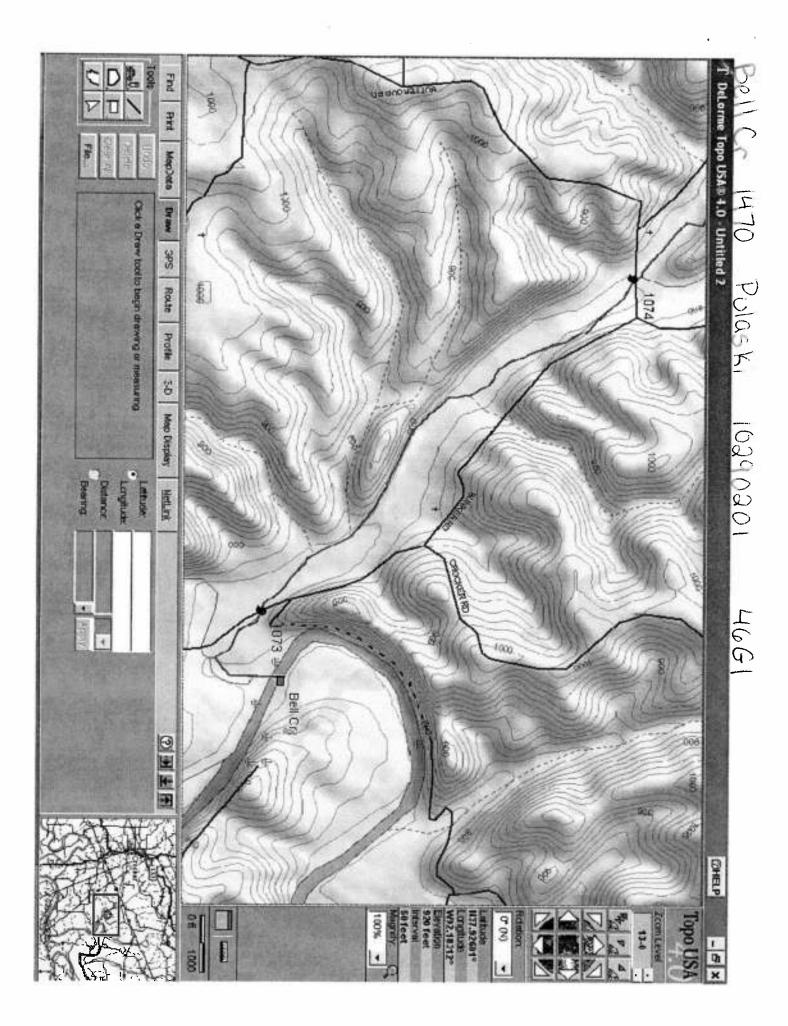
Date: 7 /25 / 06

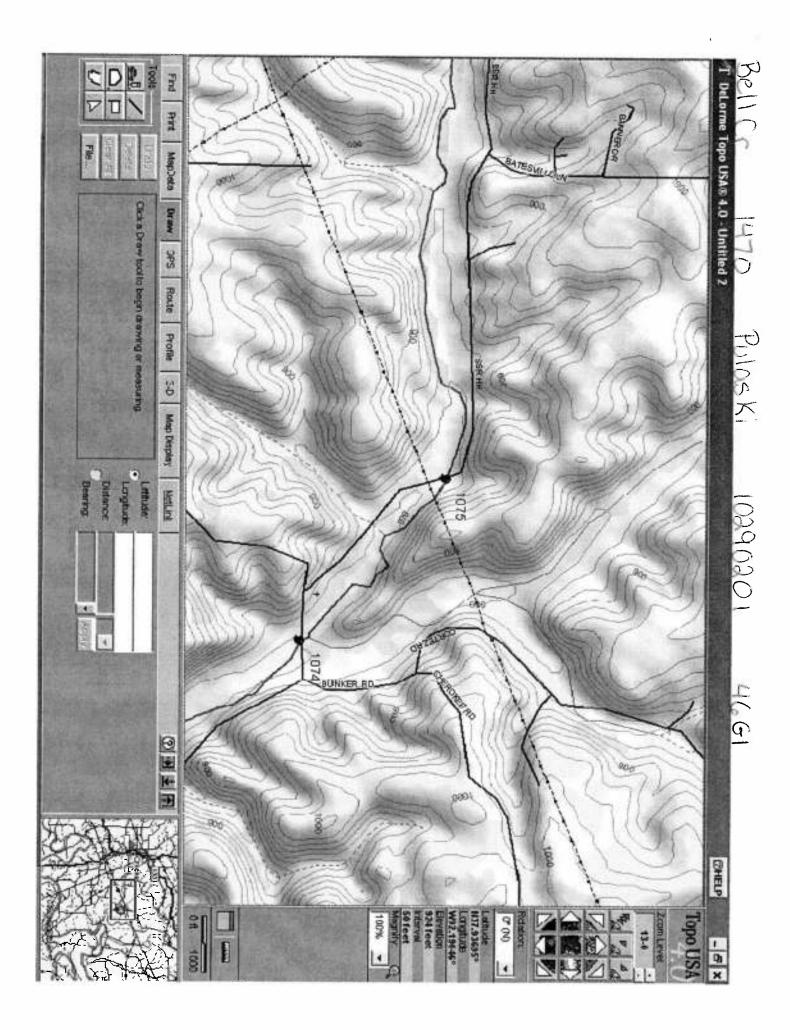
Field Data Sheets for Recreational Use Stream Surveys

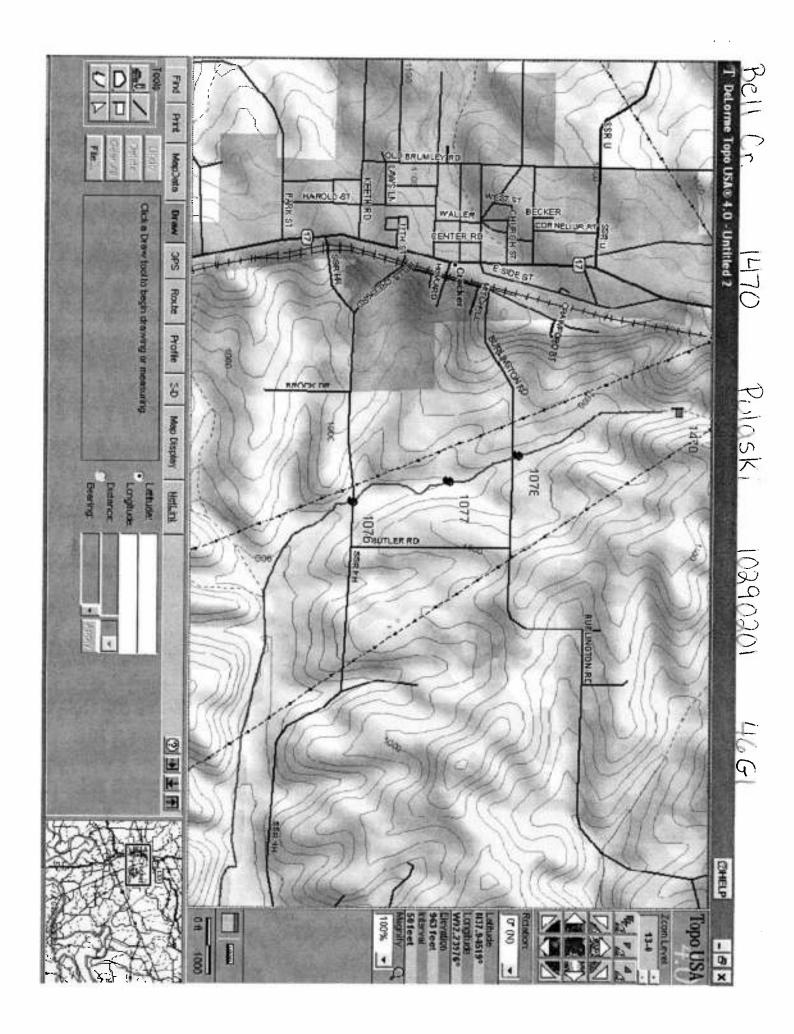
Data Sheet A - Water Body Identification

Water Body Name: Sell (seek
WBID #: 1470 3c 7-25-06
Upstream Coordinates: (37,9539)
(WGS 84, ddd.ddddd) -92.25273
Downstream Coordinates: 37.91514
(WGS 84, ddd.ddddd) - 92.17540
Current Weather Conditions: Sunny warm 900
Number of Sites Evaluated:
Name(s) of Surveyor(s):
JCOB









WBID # 1470 Site # 1073

Date: 1 / 25 / 00

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

[1-2-1 (111111) A			F		ii sito,	
Latitude (ddd.dddd): 2	57.91514				Arrival Time:	
Longitude (ddd.dddd):	-92.17540				1/4	15
Photo Ids: Upstream:		Dow	istream:		Other:	
	# 1360		# 134		#135	ATU tracks
Narrative Description	of Location: (De	scrib	e access point to stream, ne	arby roads	s, landmarks, etc.)
@ Banke	ir Road ((Oc	ssing Strea	m 91	aus) 265 over	road
Surrounding Conditio	ns*: (Mark all that	prom	ote or impede recreational u	ises. Attac	h photos of evide	ence or unusual
☐ City/county parks	□ Playgrounds		MDC conservation lands	☐ Urb	an areas	☐ Campgrounds
☐ Boating accesses	☐ State parks		National forests	□ Nati	are trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence		Steep slopes	☐ Other:		
Human Uses Observed	*:					
☐ Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tub	oing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	□ Wa	ding	☐ Rafting
☐ Hunting	☐ Trapping	☐ Trapping ☐ F		☑ Nor	ne of the above	☐ Other:
Describe: (include numb	er of individuals rec	reatin	g, frequency of use, photo-	document	ation of evidence	of recreational uses, etc.)
				· · · · · · · · · · · · · · · · · · ·		
Evidence of Human Us	e*:					1
☐ Roads	☐ Foot paths/prin	ts	☐ Dock/platform	☐ Live:	stock Watering	RV/ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring		ES Discharge	☐ Fishing Tackle
☐ Other:						Tioning Tackic
				····		
Sources of Pollution: (e.	g., trash dumping, tir	es, di	ainages, discharges, etc.)			
L						

WBID#_]U	70_Site#[073			4		
Date: 1	25/06				7		
	_	a Sheet B - Site Ch	aracterization – 2	of 3			
Stream Morp							
	Diology: View Physical Dim	nensions:					
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)		
☐ Riffle	,						
Run							
/Pool	25	18	40	.25	.45		
Flow	Present?	V No	Velocity (ft/sec):	10 masuralt			
Downstrea	m View Physical D	dimensions:		WIND MANNE	11000		
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)		
☐ Riffle							
□ Run							
Pool	50 /	~ B	20	. 25	-25		
Flow	Flow Present? Velocity (ft/sec): VO 10 TO 1						
Substrato*. /7	JL 1-2		•	10 WESTONIAL)	(109)		
いい はし % C	These values should add	^	Sand % S	2:14 0/ 3.6 1/01			
L					% Bedrock		
Aquatic Veget	ation*: (Note amount	t of vegetation or algal	growth at the assessmen	t site.)			
		6 and	NOGE				
		50me c	A GOLC				
Vater Charac	teristics*: (Mark all	that apply.)					
Odor:	☐ Sewage	_	Chemical V No	one			
Color:	Clear		Gray				

☐ Foam

☐ Fine sediments

Y None

√ None

 \square Other:

☐ Other:

Bottom Deposit:

Surface Deposit:

☐ Sludge

□ Oil

 \square Solids

☐ Scum

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WBID #	470	Site#_	1073
Date:			

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
	_

WBID # 1470 Site # 1073

Date: 7 / 25 / 06

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C - Interviews

(Make additional copies as necessary for multiple interviews)

1. Do you live If so, how	in the area? w long have you	Yes □ No lived here?		,			
2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No If so, please check ALL that apply:							
☐ Swimming	☐ Skin diving	☐ Skin diving ☐ SCUBA diving ☐ Tubing ☐ Water skiing					
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting			
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:			
3. Have you obs	How often do you use it for recreation? G More than 5 times per year G 1-5 times per year Less than 1 time per year - please describe: 3. Have you observed others using this water body for recreation since 1975? No No						
☐ Swimming	se check ALL the Skin diving	nat apply:					
☐ Wind surfing	☐ Kayaking	☐ SCUBA diving ☐ Boating	☐ Tubing	☐ Water skiing			
☐ Hunting	☐ Trapping	☐ Fishing	□ Wading	☐ Rafting			
Hunting							
4. Additional Co							
Contact Informa Name: Address:	tion (if willing t	o provide):					

WBID#	147	\bigcirc	Site	#	1074
Data	7,2	RIOI	· ^		······································

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3
(A separate Data Sheet B must be completed for each

,	11 separate Data	Shee	B must be completed	d for each site)	
Latitude (ddd.dddd):	37.93738			Arrival Time:	
Longitude (ddd.dddd): -92.19543			1300		
Photo Ids: Upstream:		Downstream.			
#(37		(#139	Other: #136 #14	3 Fence DS 0 Trash
Narrative Description	of Location: (De	scribe	e access point to stream, ne	arby roads, landmarks, etc.)
	a) Banka	T	Rd./Brdge	crossing	
currounding Condition	18*: (Mark all that	promo	ote or impede recreational t	uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks		National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	√ Fence	□s	teep slopes	□ Other:	
uman Uses Observed	*• [
Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	···	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	None of the above	
			s, nequency of use, photo-	documentation of evidence	of recreational uses, etc.)
vidence of Human Use			T		
□ Roads	☐ Foot paths/print	ts	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
Other:					
ources of Pollution: (e.g		es, dra	ainages, discharges, etc.)		
	`				

WBID # 1470 Site # 1074 4 Date: 7 /35 /06 Data Sheet B - Site Characterization - 2 of 3 Stream Morphology: **Upstream View Physical Dimensions:** Distance from Width (m) Length (m) Avg. Depth (m) access point (m) Max Depth (m) □ Riffle □ Run ☐ Pool ☐ Flow Present? ☐ Yes □ No Velocity (ft/sec): **Downstream View Physical Dimensions:** Distance from Width (m) Length (m) access point (m) Avg. Depth (m) Max Depth (m) □ Riffle □ Run VZI/Pool وا ,55 ☑ Flow Present? ☐ Yes Velocity (ft/sec): Substrate*: (These values should add up to 100%.) (Cobble | % Gravel % Sand % Silt % Mud/Clay % Bedrock 7-26-06 36 Aquatic Vegetation*: (Note amount of vegetation or algal growth at the assessment site.) some algae

☐ Solids ☐ Fine sediments None ☐ Other: Surface Deposit: □ Oil ☐ Scum ☐ Foam 🗹 None ☐ Other: *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation

☐ Chemical

☐ Gray

☑ None

☐ Milkv

Other:

Other:

Water Characteristics*: (Mark all that apply.)

☐ Sewage

☐ Clear

☐ Sludge

☐ Musky

☐ Green

use analysis but may point to conditions that need further analysis or that affect another use.

Odor:

Color:

Bottom Deposit:

WBID #_	<u> 1470</u> Site#_	1074
Date:	Date: 7 /25 /0	

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	l
apsteram channel was day	

WBID # 1470 Site # 1074

Date: 7/35/06

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe	ersonally used the	is water body for rethat apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you ob		ing this water body	for recreation since 1	
☐ Swimming	☐ Skin diving	SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
How often	Hore than	rved it being used f 5 times per year per year	or recreation?	
(G Less than 1	time per year – ple	ease describe:	

Telephone #:

WBID # <u>170</u> Site # 1075

Date: 1 135106

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd):	17 9 44XX		A : 100:		
	-92.205B		Arrival Time:		
Photo Ids: Upstream:		Downstream:	1510)	
#11		#HH	Other:		
arrative Description	of Location: (De	escribe access point to stream, no	earby roads, landmarks, etc	.)	
	the road	cossing			
		promote or impede recreational	uses. Attach photos of evid	ence or unusual	
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds	
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway	
☐ No trespass sign	☐ Fence	☐ Fence ☐ Steep slopes		□ Other:	
uman Uses Observed	l*:				
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fishing			
	or marriages reci	reating, frequency of use, photo-	documentation of evidence	of recreational uses, etc.)	
idence of Human Us	e*:				
□ Roads	e*:	s	☐ Livestock Watering	□ RV / ATV Tracks	
	T	Dock/platform ☐ Fire pit/ring	☐ Livestock Watering ☐ NPDES Discharge	☐ RV / ATV Tracks ☐ Fishing Tackle	

WBID #	170_Site#_10 25/04	<u>175</u>			4
	Data	a Sheet B - Site Cha	aracterization – 2 o	of 3	
Stream Morp Upstream	ohology: View Physical Din	nensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
Run					
Pool	15	,7	21	.1	- 15
Flow	Present?	Ů No	Velocity (ft/sec): V	o measurable	
Downstrea	m View Physical I	Dimensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
□ Riffle					
☐ Run					
Pool	15	1 Ce	10	.	.15
Flow	Present?	√ No	X 1 : (C)	0 myosurably	
Substrate*: (*	These values should add	d up to 100%)			
		Gravel $\frac{100\%}{3}$ % Si	and % S	Silt % Mud/Clay	% Bedrock
					70 Bedrock
Aquatic Veget	ation*: (Note amoun	t of vegetation or algal g	rowth at the assessment	t site.)	
	some aqua	lic veg + Sou	mealgae		
Vater Charac	teristics*: (Mark all	that apply.)			
Odor:	Sewage		Chemical Non	ne 🗆 Other:	
Color:	V Clear	□ Green □ □ G			w

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☐ Foam

☐ Gray

☑ Fine sediments

☐ Milky

□ None

None

☐ Other:

☐ Other:

☐ Other:

☐ Green

☐ Solids

☐ Scum

Bottom Deposit:

Surface Deposit:

 \square Sludge

□ Oil

WBID # 1470 Site # 1075

Date: 1 /35/06

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe If so, ple	ersonally used the	is water body for rethat apply:	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you ob	served others us	ing this water body	lease describe:	
☐ Swimming	ise check ALL t	nat apply:		
☐ Wind surfing	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Hunting	☐ Kayaking ☐ Trapping	☐ Boating ☐ Fishing	☐ Wading ☐ None of the above	☐ Rafting ☐ Other:
(G More than $1-5$ times		or recreation?	
. Additional Co	omments:			

Address:

Telephone #:

WBID #_	1470	Site #	1076
_	1251		

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Intitude (111 1111) A.				
Latitude (ddd.dddd): 3	1.94431		Arrival Time:	
Longitude (ddd.dddd):			123	5
Photo Ids: Upstream:	2_	Downstream:	Other:	5 trash
414	#43		TY.	5 trash
arrative Description	of Location: (De	escribe access point to stream, ne	1	
0) (De	scribe access point to stream, ne	earby roads, landmarks, etc.)
(c) HH	and coss)		
irrounding Condition	ma#. (2.5 1 11 1			
ms of interest.)	IS": (Mark all that]	promote or impede recreational	uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	□ Other:	
ıman Uses Observed	*:			
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting
☐ Hunting	□ Trapping	☐ Fishing		
Describe: (include numbe	er of individuals recr	reating, frequency of use, photo-	-documentation of evidence	of recreational uses etc.)
		-	or of identic	or recreational uses, etc.)
			o o o o o o o o o o o o o o o o o o o	or recreational uses, etc.)
idence of Human Use	9*:			or recreational uses, etc.)
idence of Human Use □ Roads	e*: ☐ Foot paths/print		☐ Livestock Watering	
idence of Human Use □ Roads □ Rope swings	9*:			□ RV / ATV Tracks
idence of Human Use □ Roads	e*: ☐ Foot paths/print	ts □ Dock/platform	☐ Livestock Watering	
idence of Human Use ☐ Roads ☐ Rope swings ☐ Other:	e*: ☐ Foot paths/print ☐ Camping Sites	ts □ Dock/platform □ Fire pit/ring	☐ Livestock Watering	□ RV / ATV Tracks
idence of Human Use ☐ Roads ☐ Rope swings ☐ Other:	Foot paths/print Camping Sites t,, trash dumping, tire	ts □ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks

WBID #_	1470_	Site #	1076
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Date: 7 / 35 / 66

Data Sheet B - Site Characterization - 2 of 3

Stream Morphology: **Upstream View Physical Dimensions:** Distance from Width (m) Length (m) Avg. Depth (m) access point (m) Max Depth (m) □ Riffle Run 2 Pool ☑ Flow Present? ☐ Yes Velocity (ft/sec): **Downstream View Physical Dimensions:** Distance from Width (m) Length (m) access point (m) Avg. Depth (m) Max Depth (m) □ Riffle SC 7-25-06 ☐ Run ☑/Pool .65 Velocity (ft/sec): V() ₩ Flow Present? ☐ Yes Substrate*: (These values should add up to 100%.)

			0.9			
50 % C	obble 50	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
quatic Vegeta	tion*: (No	te amount of vegetation	on or algal growth at the	assessment site.)		
		ome aquati				
ater Charact	eristics*: (Mark all that apply.)		/		
Odor:	□ Sew	vage 🗆 Musky	☐ Chemical	None	☐ Other:	
Color:	V Clea	ar	☐ Gray	☐ Milky	☐ Other:	
Bottom Deposi	t: 🗆 Sluc	lge □ Solids	☐ Fine sedimen	ts None	☐ Other:	
Surface Deposi	t: 🗆 Oil	☐ Scum	□ Foam	None	☐ Other:	······································

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WBID #_	1470	Site #	1076
Date: 1	125/	Olo	-

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
	_
	_

WBID # 1470 Site # 1076

Date: 1/35/06

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

 Do you live in the area? ☐ Yes ☐ No If so, how long have you lived here? 						
2. Have you pe If so, ple	2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No If so, please check ALL that apply:					
	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	☐ Rafting		
☐ Hunting	☐ Hunting ☐ Trapping ☐		☐ None of the above	☐ Other:		
How often do you use it for recreation? G More than 5 times per year G 1-5 times per year G Less than 1 time per year – please describe: 3. Have you observed others using this water body for recreation since 1975? Yes No						
If so, plea ☐ Swimming	se check ALL to	hat apply:				
☐ Wind surfing	☐ Kayaking	☐ SCUBA diving	☐ Tubing	☐ Water skiing		
☐ Hunting	☐ Trapping	Boating	□ Wading	Rafting		
Hunting						
4. Additional Co	mments:					
Contact Information Name: Address:	tion (if willing t	o provide):				

WBID #_	1470	Site #	1077
Date:	•	-	

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3
(A separate Data Sheet B must be completed for each site)

	rr separate Data	Sheet B must be complete	d for each site)	
Latitude (ddd.dddd):	37.95142		Arrival Time:	
Longitude (ddd.dddd):		15		
Photo Ids: Upstream:	-92.250	Downstream:	(230) Other:	
	+M	#1410	#148	Fence Do
arrativa Daganinti	£T.			Fenil DS Impassaly
1		scribe access point to stream, ne)
(W) n	bad crossiv	ng Burlington	rRd.	
urrounding Condition	s*: (Mark all that p	promote or impede recreational t	uses. Attach photos of evide	ence or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	Fence	☐ Steep slopes	☐ Other:	
ıman Uses Observed*	·:			
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	Wana aful 1	
Describe: (include number	r of individuals reci	reating, frequency of use, photo-	documentation of evidence	of recreational uses, etc.
ridence of Human Use	*:			
□ Roads	☐ Foot paths/print	S □ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:				i i isning tackle
urces of Pollution: (e.g.	, trash dumping, tire	es, drainages, discharges, etc.)		
ı				

WBID#	70 Site # 10	77			4
Date: / '					4
		a Sheet B - Site Ch	aracterization – 2	of 3	
Stream Mor			_		
	View Physical Din	iensions:			
	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
☐ Riffle					
□ Run	50 7-25-06				
Nool	165	6 5	7	.15	2
Flow	Present?	₩ No	Velocity (ft/sec):	nomposura	hlo Floui
Downstree	ım View Physical D	Nimonoia ma			DIC 11090
Downstrea	Distance from				
	1	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
	access point (m)		Sviigin (iii)	11.g. Depth (iii)	Max Depth (m)
□ Riffle	access point (m)			Trig. Depth (iii)	Max Depth (m)
□ Riffle □ Run	access point (m)		Zongin (m)	Avg. Bepin (m)	мах Берш (m)
	access point (m)	12	3		
Run	Present?		3	.2	-3
Run Pool Flow	Present?	/ 2 / No	3		-3
Run Pool Flow Substrate*: (Present?	No 1 up to 100%.)	Velocity (ft/sec): V	·2 Vo measucable	-3 -109/
Run Pool	Present?	/ 2 / No	Velocity (ft/sec): V	.2	-3 -109/
Run Pool Flow Substrate*: (Present? Yes These values should add Cobble	No l up to 100%.) iravel % S	Velocity (ft/sec): V	Silt % Mud/Clay	-3 -flog/
Run Pool Flow Substrate*: (Present? Yes These values should add Cobble	No l up to 100%.) iravel % S	Velocity (ft/sec): V	Silt % Mud/Clay	-3 -flog/
Run Pool Flow Substrate*: (Present? Yes These values should add Cobble	No l up to 100%.) iravel % S	Velocity (ft/sec): V	Silt % Mud/Clay	-3 -flog/
Run Pool Flow Substrate*: (50 % C	Present? Yes These values should add Cobble	I up to 100%.) travel % S t of vegetation or algal g	Velocity (ft/sec): V	Silt % Mud/Clay	-3 -flog/

☐ Gray

☐ Foam

☐ Fine sediments

☐ Milky

None

None

Drown

Other:

☐ Other:

☐ Other:

Color:

Bottom Deposit:

Surface Deposit:

☐ Clear

☐ Sludge

☐ Oil

☐ Green

☐ Solids

☐ Scum

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 470 Site # 1077

Date: 1 /35/06

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
1077 was supposed to be a do from road 10045ing but fence was impassable so 1077 was pale bridget 1078 as from there	7

WBID # 1470 Site # 1077

Date: 1/25/06

Telephone #:

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe		lived here?is water body for r	ecreation since 1975?	□ Yes □ No
☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	□ Wading	
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	G 1 – 5 time G Less than	1 time per year – p	lease describe:	
☐ Swimming	Skin diving	nat apply: ☐ SCUBA diving	☐ Tubing	□ W-41"
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Water skiing ☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	Other:
	i have you obse	rved it being used t	Or recreation?	
(G More than $1-5$ times	5 times per year per year	ease describe:	
(G More than G 1 – 5 times G Less than 1	5 times per year per year		
(G More than G 1 – 5 times G Less than 1	5 times per year per year		

WBID	#	147	0	Site	#_	1078
TO 4		00		p's		

Date: 166/00

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization - 1 of 3

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd): 3	795291			A : 170:	
Longitude (ddd.dddd): 93-85873			Arrival Time:		
				Other:	45
= .		Downstream: WA			
440	(<u>#150</u>		
Narrative Description	of Location: (De	scrib	e access point to stream, ne	arby roads, landmarks, et	c.)
			5 Foom Si		
Surrounding Condition tems of interest.)	ns*: (Mark all that	prom	ote or impede recreational t	ses. Attach photos of evi	dence or unusual
☐ City/county parks	☐ Playgrounds		MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks		National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence		Steep slopes	☐ Other:	
luman Uses Observed	*:				
	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping		☐ Fishing	Dalama efett. 1	
Beserve. (include numbe	er of individuals reci	reatin	g, frequency of use, photo-o	documentation of evidence	e of recreational uses, etc.
vidence of Human Use	*:				
☐ Roads	☐ Foot paths/print	s	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:					1 - Troming Tackie
ources of Pollution: (e.g	., trash dumping, tir	es, dr	ainages, discharges, etc.)		

Max Depth (m)

te: 1 /	70Site#_ <u>(0</u> ろりんし	<u> 78 </u>	
	Data	a Sheet B - Site Characterization -	2 of 3
eam Mor _l Upstream	View Physical Dim	nensions: de dance	
	Distance from access point (m)	Width (m) Length (m)	Avg. Depth (n
□ Riffle		2//	
□ Run			
□ Run □ Pool		/ V / / 	

Surface Deposit:

□ Oil

□ Scum

☐ Riffle		/	Λ		
☐ Run			1		
□ Pool		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	/		
☐ Flow	Present?	□ No	Velocity (ft/sec):		
Downston	W7° Fall .		120		
Downstrean	n View Physical l	Dimensions:	drachanno	Pl	
	Distance from access point (m)	Width (m)		Avg. Depth (m)	Max Depth (m)
☐ Riffle		Λ	1		
□ Run		/ / /	1 Al		
□ Pool					
☐ Flow	Present?	□ No	Velocity (ft/sec):		
Substrate*: (Ti	hese values should ad	ld up to 100%)			
		Gravel	% Sand \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0/15	T
			70 Sand / / / 70	Silt % Mud/Clay	% Bedrock
Aquatic Vegeta	ition*: (Note amour	at of vegetation or a	algal growth at the assessme	ant sita	
			ingar growni at the assessing	int site.)	
			N/A		
Water Characte	eristics*: (Mark all	that apply.)			
Odor:	☐ Sewage	☐ Musky	☐ Chemical / ☐ N	None	
Color:	□ Clear	☐ Green		4	
Bottom Deposi			- F \/ - / X	Tilky 🗆 Other:	
1	Siudge	□ Solids	☐ Fine sediments ☐ N	Jone Other	,

☐ Foam

□ None

☐ Other:

^{*}This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

WBID # 1470 Site # 1078

Date: 7 / 25 / 06

Data Sheet B - Site Characterization - 3 of 3

Comments: Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).	
bridge so 1077 could be deceded	
impressing because 05 from bridge was	

WBID	#	470	_Site #	1078
	6-	_		

Date: 7/25/06

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet C – Interviews

(Make additional copies as necessary for multiple interviews)

2. Have you pe	w long have you	is water body for re	ecreation since 1975?	□ Yes □ No
If so, ple	ase check ALL	that apply:		
Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☐ Other:
3. Have you obs	served others us	1 time per year – p	lease describe:	
☐ Swimming	ise check ALL t	nat apply:		
☐ Wind surfing	Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Hunting	☐ Kayaking ☐ Trapping	☐ Boating	□ Wading	Rafting
	_ — таррш <u>е</u>	☐ Fishing	☐ None of the above	☐ Other:
(G More than G 1 – 5 times G Less than 1		for recreation?	
Contact Informa				

Address:

Telephone #:



Site# 1073 Photo ID# 136, Upstream



Site# 1073 Photo ID# 135, ATV tracks



Site# 1073 Photo ID# 134, Downstream



Site# 1074 Photo ID# 137, Upstream



Site# 1074 Photo ID# 139, Downstream



Site# 1074 Photo ID# 140, Trash



Site# 1074 Photo ID# 138, Fence



Site# 1075 Photo ID# 142, Upstream



Site# 1075 Photo ID# 141, Downstream



Site# 1076 Photo ID# 144, Downstream



Site# 1076 Photo ID# 143, Upstream



Site# 1076 Photo ID# 145, Trash



Site# 1077 Photo ID# 147, Upstream



Site# 1077 Photo ID# 148, Fence



Site# 1077 Photo ID# 146, Downstream



Site# 1078 Photo ID# 149, Upstream



Site# 1078 Photo ID# 150, Downstream